

ABSTRACT OF THE DISCLOSURE
AQUEOUS COATING COMPOSITION

An aqueous coating composition including a pigment and an aqueous
5 acrylic emulsion polymer including, as copolymerized units, from 50% to 99.75%
by weight, based on dry polymer weight, monoethylenically unsaturated nonionic
(meth)acrylic monomer and from 0.25% to 10% by weight, based on dry polymer
weight, monoethylenically unsaturated acid monomer, the polymer having a Tg
of -10°C to 35°C wherein the emulsion polymer is formed by a certain emulsion
10 polymerization process at a temperature of from 70°C to 99°C in the presence of
a thermal initiator is provided. Further provided is a method for forming a dry
coating therefrom.